

November 12th, 2014



Subject : Safety recall TOR-5

Dear Mr.

On behalf of RPM Tech / Tor Truck, I want to inform you that a safety related defect was determined to exist on certain TOR Truck vehicles. The issue is on a limited number of accelerator pedals where the mechanical power spring, which is an integral part of the accelerator pedal, may prematurely fail. To our knowledge, there have been no reports of vehicle crashes associated with this defect; therefore, TOR Truck views this as a preventive measure.

TOR Truck will administer a voluntary safety recall to inspect and replace the suspect accelerator pedals as required on the affected vehicles. Details on this recall are specified in the following DEFECT REPORT. According to our records, only two trucks would be subject to this recall. They would have been sold to Chapman and MJ Electric.

TOR Truck will provide, free of charges, new accelerator pedals for those two trucks should you wish to proceed with the recall (i.e. the replacement of the suspected defective part). We would need to know if said two vehicles are still in service. Also, please provide us contact name and detailed address where we should send the replacement parts and related replacement information.

Please feel free to contact me if you have any questions. Best regards,

Richard D Daneau Executive Vice President Tel : 514-912-0053 Email :<u>richard.daneau@rpmtechgroup.com</u>

c.c. :

**R.P.M. TECH INC.** 184, Route 138 Cap-Santé (Québec) GOA 1L0 T : 418.285.1811 - F : 418.285.4289 info@grouperpmtech.com www.grouperpmtech.com **R.P.M. TECH INC.** 2220, rue Michelin Laval (Québec) H7L 5C3 T : 450.687.3280 - F : 450.781.8811 TOR TRUCK CORPORATION 5865 McLaughlin Road Mississauga, Ontario L5R 1B8 T : 905.568.2028 - F : 905.568.0124 torinfo@tortruck.com www.tortruck.com

#### **DEFECT REPORT**

Recall Campaign Number:NS TOR-5Subject:Accelerator Pedal Power Spring

**Vehicle Manufacturer:** TOR Truck Corporation a division of RPM TECH Inc.

## **Component Manufacturer:** Williams Controls 14100 SW 72nd Avenue Portland, OR 97224

### **Component:**

Williams' product number:	WM526351571 or
TOR Truck's product #:	501105-5 RPM

### Models/ Model years:

Certain vehicles manufactured in spring 2008 with TOR part number 501105-5RPM (William Controls PN WM526351571)

Selection of vehicles was based on delivery information from William Controls and TOR's part usage records.

#### Affected units (vehicles) are:

Model	Model year	TOR Serial #	Truck Final assembler	End user
DR8490	2008	2390RPM	Watson Drill Rigs	Chapman
DR8490	2008	2387RPM	Watson Drill Rigs	MJ Electric

#### **Recall Population:**

There are 2 suspect pedals that were sold to TOR Truck. A review of production date revealed that there are 2 vehicles that were sold in the United States that may have received a suspect accelerator pedal.

The percentage of the population containing the defect is unknown.

#### **Description of the defect:**

Mechanical springs are used to return the accelerator pedal to idle when the driver lifts their foot off the accelerator pedal. On the suspect pedals, the edge of the raw material that was used

to make the spring may have a poor edge condition that can result in a local stress riser and a fracture origination point. As a result, a crack may occur that can lead to a broken spring.

## There are two springs : therefore, both springs would have to fail to present a risk.

If both springs were to fail, it could result in the pedal not returning to idle. If this occurs, it may present a risk of a vehicle crash under certain conditions if the driver does not have the time to take action by disengaging the transmission (by applying the clutch pedal and switching to neutral gear) applying the service brakes, applying the park brake, or cutting off the ignition key.

# Chronology:

- Nov 2014 : TOR truck is informed by NHTSA of the potential accelerator pedal defects
- Nov 5, 2014 : Williams Controls informs that TOR Truck has received 2 pedals with suspect springs.
- Nov 12, 2014 : Tor Truck informs NHTSA and creates internet account on NHTSA Recalls Portal

Dec 2nd, 2014 : Safety recall tor-5 sent to Watson

Since vehicle startup date in 2008, no warranty claims were received by TOR Truck.

To date, no accidents, injuries nor fatalities have been reported.

# Description of the remedy

The recall repair will involve inspection and replacement if the part is stamped with a suspect serial number

Reimbursement for cost incurred by the owner for pre-notification remedies will be addressed on a case-per-case basis according to TOR Truck Base warranty Statement.